PATENT APPLICATION Docket No.: NC 84.571

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Snow et al.

Serial No.: 10/657,776

Filed: 09/08/2003

For: INTERCONNECTED NETWORKS OF SINGLE-WALLED CARBON NANOTUBES

Examiner: Pert, Evan T. Art Group Unit: 2829

Honorable Commissioner of Patents PO Box 1450 Alexandria, VA 22313-1450

November 30, 2004

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to cite the documents identified on the attached form PTO/SB/08.

Copies of the cited documents, to the extent they are available, are enclosed for the Examiner's convenience. Since the documents are in the English language, a concise explanation of their relevance is not necessary.

By this submission, Applicants do not assert that a search of the prior art was made or that the patents and documents cited constitute all relevant prior art. The references cited constitute only that information now known to the Applicants which, in the reasonable opinion of the Applicants, is relevant to the claimed invention.

Applicants reserve the right to remove these references by way of a declaration under 37 C.F.R. § 1.131 or 1.132.

The Examiner is requested to consider the cited documents, and to return a copy of the initialed and signed PTO/SB/08 form.

The fee for an IDS is paid by the attached Fee Transmittal. Please charge any additional

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Respectfully submitted,

Mary Joseph T. Grunkemeyer

Reg. No. 46,746

Phone No. 202-404-1556

Office of the Associate Counsel

(Patents), Code 1008.2

Naval Research Laboratory

4555 Overlook Ave, SW

Washington, DC 20375-5325

PTO/SB/08A (08-03)

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Complete If Known Substitute for form 1449/PTO Application Number 10/657,776 Filing Date 09/619,442 INFORMATION DISCLOSURE First Named Inventor Snow STATEMENT BY APPLICANT Art Unit 2829 (Use as many sheets as necessary) Examiner Name Pert, Evan T.

Attorney Docket Number NC 84,517 01 2 Sheet 1 U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Publication Date Cito Document Number Name of Patentee or Examiner NEM-DD-YYYY Relevant Passages or Relevant Applicant of Cited Document Initials' Figures Appear Number-Kind Code<sup>2</sup> (F Incom) US-6,346,189 B1 02/12/2002 Dai et al. US-2002/0179434 12/05/2002 Dai et al. us-2003/0068432 04/10/2003 Dai et al. ŪS-US-US-119. US-US. US-US-US-US U\$ LIS US-US US-US

Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Τ
 	Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>8</sup> (# known)				T
	JP-2004-090208 (PAJ)	03/25/2004	Dai et al.		
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		Application Number	10/657,776			
		Filing Date	09/08/2003			
		First Named Inventor	Snow			
		Art Unit	2829			
		Examiner Name	Pert, Evan T.			
Sheet	2	of	2	Attorney Docket Number	NC 84,517	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
		Dai et al., "Carbon Nanotube Sensor Device" US Provisional Patent Application No. 60/171,200, filed 12/15/1999		
		Gu et al., "Nanotube Gas Sensor Based on Work Function Electrodes" US Provisional Patent Application No. 60/429,712, filed 11/27/2002		
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